

Yield Type	Description	Valid Yield ²	Acres	Min	Max	Comments
A	Actual Yield	> or = zero	> zero	1	10	Can be combined with up to 9 years of any yield type other than S for a minimum of 4 years. ¹
AY	Actual Yield which does NOT qualify for the APH yield adjustment election (60% T-yield substitution)	> or = zero	> zero	1	10	AY can be combined with up to 9 years of any yield type other than S for a minimum of 4 years. ¹
B	Assigned Yield for Pecans Only	> zero	= zero	4	4	Insured with less than 4 years actual records. No combination allowed. No previous approved yield.
C	P/T/V "T" Yield (simple average),	> zero	= zero	1	4	1st year = 4 Cs, then, Can be succeeded by 1, 2 or 3 years of yield type A, J or P for a total of 4 years.
	OR, Determined Irrigated Yields for added Irrigated Practice.	> zero	= zero	1	4	Can be succeeded by 1, 2 or 3 years of yield type A, J, or P for a total of 4 years.
E	80% of T Yield	T Yield * 0.80	= zero	3	3/4	Must be succeeded by only 1 year of yield types A, J, or P. If yield indicator equals L can have 4 years of yield type E.
F	FCIC RSO assigned yield	> zero	= zero	1	4	Can be succeeded by 1, 2, or 3 years of yield type A, J, or P for a total of 4 years.
H	Special T Yield for new producer	T Yield * 1.10	= zero	1	4	1, 2, or 3 years reported can be succeeded by A or J yield types. H's not allowed when more than 4 years are reported and not allowed in year 7, 1998, year 8, 1999, year 9, 2000 or year 10, 2001.
I	Special T Yield for new producer	T Yield	= zero	2	4	2 or 3 years reported can be succeeded by A or J yield types. No I with 3 A's. I's not allowed when more than 4 years are reported.

J	Temporary Actual Yield	> or = zero	> zero	1	1	Can only be in year 10 when year 10 equals current year minus 1, except crops with a lag year, current year minus 2. Must be preceded by 3 to 9 years of any other yield type other than S for a minimum of 4 years. ¹
JY	Temporary Actual Yield which does NOT qualify for the APH yield adjustment election (60% T-yield substitution)	> or = zero	> zero	1	1	JY can only be in year 10 when year 10 equals current year minus 1, except crops with a lag year, current year minus 2. Must be preceded by 3 to 9 years of any other yield type other than "S" for a minimum of 4 years. ¹
K	Personal Transition Yield (PTY) ONLY applicable to crops, with a 6/30/00 contract change date in 5 Montana counties	Personal Transitional Yield (T Yield)	= zero	1	4	Can be succeeded by 0/1/2/3 years of yield type A, J or P for a total of 4 years, if yield indicator = K. If 4 Ks are used, the yield = 100% of the T yield (PTY).
L	A special yield if the database was established using the approved APH yield from a reference unit	Approved yield = Approved yield from reference unit	= zero	1	4	Can be succeeded by 1, 2 or 3 years of yield type A, J, or P for a total of 4 years.
N	90% of T Yield	T Yield * 0.90	= zero	2	2/3/ 4	Can be succeeded by 1/2/3 years with yield types of A, J, or P for a total of 4 years. If yield indicator equals L can have 3 years of N with 1 year of yield types A, J, or P.
P	75% of previous approved yield	Previous approved yield * 0.75 (round)	> zero	1	10	Previous approved yield required for P. Can be combined with up to 9 years of any yield type other than S for a minimum of 4 years. ¹
PY	75% of previous approved yield which does NOT qualify for the APH yield adjustment election (60% T-yield substitution)	Previous approved yield * 0.75 (round)	> zero	1	10	Previous approved yield required for PY. Can be combined with up to 9 years of any yield type other than "S" for a minimum of 4 years. ¹

R	Replicated Annual Yield (Dry Beans & Sugar Beets Only)	> or = zero	> zero	1	10	Can be combined with up to 9 years of any yield type other than S for a minimum of 4 years.
S	65% of T Yield	T Yield * 0.65	= zero	4	4	Insured with no records. No combinational allowed, other than Z. No previous approved yield, if all S's.
T	Transitional Yield Used for Added Land/PTV, that does not use a reference unit's approved yield.	T Yield	= zero	1	4	Can be succeeded by 1/2/3 years of yield type A, J, or P for a total of 4 years. If yield indicator, field 21, equals L, can have 1 or 2 years of yield type T with 2 or 3 years of yield type A, J, or P for a total of 4 years. If 4 T's are used, the yield = 100% of the Tyld.
X	80% of T Yield	T Yield * 0.80	=zero	4	4	New insured with fed production and no records. No combination allowed other than Z. Cannot have an X in 1997, 1998, 1999, 2000 or 2001. This program is not available in 1998.
Z	Zero Acres Planted (For Category C, with RSO approval only)	= zero	= zero	1	6	Can be combined with up to 4 to 9 years of any yield type. Any other yield type, cannot precede a blank.
Blank	No Yield	= zero	= zero	1	6	Can be combined with up to 4 to 9 years of any yield type. Any other yield type, cannot precede a blank.

¹ Apples & Peaches require only 5 years.

² T Yield from ADMY.

Valid Yield Types by Crop Category

Category B Crops:

A, AY, C, E, F, H, I, J, JY, K, L, N, P, PY, R, S, T, X, Z, and Blank

H- only applicable to database years 1997 and prior

Category C Crops:

A, AY, B, C, E, F, J, JY, N, P, PY, S, T, Z, and Blank

Note: Annual Yields 1 - 10 must be in whole dollars for Avocados and Pecans.

Only valid yield types for California Avocados are: A, AY, F, P & PY

Only valid yield types for Florida Avocados are: A, AY, C, E, F, I, J, JY, L, N, P, PY, S, T, Z and Blank.

Only valid types for Pecans are: As, AYs, As & 1J, As & 1JY or 4Bs.

YIELD LIMITATION EDITS CAPS - CUPS - FLOORS

CAPS - CUPS - FLOORS DO NOT APPLY TO IP.

For INDEXED IP, Yield Limitation Flags 01 - 09, RATE YIELD Must Equal Approved Yield

Yield Limitation is calculated by line database.

If the Yield Limitation flag equals: 01

Average APH yield applies

Average APH yield falls between the cap and cup

There must be a previous approved yield

To calculate the Average APH yield:

Sum all annual yields - Divide by the number of years in the database that have yields or acres >0

Calculate the cup: Previous approved yield * .9

Calculate the cap: Previous approved yield * 1.20

CAPS - CUPS

CAPS & CUPS REQUIRE A PREVIOUS APPROVED YIELD

If Yield Limitation flag equals: 02

Capped yield applies **

The Average APH Yield is greater than the Yield Limitation Cap

To calculate the Average APH Yield:

Sum all annual yields - Divide by the number of years in the database that have yields or acres >0

Calculate the **CAP**: Previous approved yield * 1.20

If Yield Limitation flag equals: 03

Cupped yield applies *

The Average APH Yield is less than the cupped yield.

To calculate the Average APH Yield:

Sum all annual yields - Divide by the number of years in the database that have yields or acres >0.

Calculate the Cup: Previous approved yield * .9

*** IF YIELD LIMITATION FLAG = 03 THE TYPE 11 RECORD MUST HAVE A 'Y' IN THE PREMIUM RATE SURCHARGE FIELD (FLD. 49) AND A 5% SURCHARGE IS APPLIED TO CONTINUOUS-RATED AND NON CONTINUOUS-RATED CROPS (CATEGORY B AND THE FOLLOWING CATEGORY C CROPS: 0023, 0028, 0029, 0036, 0052, 0053, 0058, 0060, 0089, 0092, 0201, 0202, 0205, 0206, 0215, 0216, 0217, 0218, 0219, 0220, 0221, 0222, 0223, 0224, 0225, 0226, 0228, 0237, 0238**

CUPPED, CAPPED OR PREMIUM RATE SURCHARGE DO NOT APPLY TO THE FOLLOWING CROPS: 0012 (Blueberries), 0034 (Peaches) AND 0054 (Apples).

****CAPPED YIELDS NO LONGER APPLY TO CATEGORY B, APH CROPS.
SEE EXHIBIT 15-6.**

NO YIELD LIMITATION APPLIES

**FOR THIS YIELD LIMITATION FLAG THE AVERAGE APH YIELD MUST BE
GREATER THAN THE YIELD CAP OR LESS THAN THE YIELD CUP**

If the Yield Limitation flag equals: 04

Average APH yield applies

Cap/Cup do not apply

If there is a Previous Approved yield calculate the Cap/Cup

Calculate the Cup: Previous approved yield * .9

Calculate the Cap: Previous approved yield * 1.20

If there is no Previous Approved yield calculate the Average APH yield only

To calculate the Average APH Yield:

Sum all annual yields - Divide by the number of years in the database that have yields or acres >0

YIELD FLOORS

THERE MUST BE AT LEAST 1 YEAR IN THE DATABASE WITH AN ACTUAL YIELD TO QUALIFY FOR A YIELD FLOOR

A YIELD FLOOR CAN ONLY BE DETERMINED IF THERE IS A TRANSITIONAL YIELD >0

YIELD FLOORS DO NOT APPLY TO 'CAT' COVERAGE

IF THE YIELD IS FLOORED FOR CONTINUOUS-RATED CROPS, THE TYPE 11 RECORD MUST HAVE THE RATE FOR THE RATE YIELD.

FOR NON CONTINUOUS-RATED CROPS TYPE 11 RECORD MUST HAVE A 'Y' IN THE PREMIUM RATE SURCHARGE FIELD (FLD. 49) AND A 5% SURCHARGE IS APPLIED TO THE PREMIUM CALCULATION.

PREMIUM RATE SURCHARGE DOES NOT APPLY TO: 0012 (Blueberries), 0034 (Peaches) AND 0054 (Apples).

***YIELD FLOORS FOR CAPPED YIELDS NO LONGER APPLY TO CATEGORY B, APH CROPS. SEE EXHIBIT 15-6.**

YIELD FLOOR = TRANSITIONAL YIELD * YIELD FLOOR PERCENT

<u>YEARS OF ACTUAL YIELDS</u>	<u>YIELD FLOOR PERCENT</u>	<u>FN OPTION (NEW)*</u>	<u>FO OPTION (NEW)*</u>
1 YEAR	70%	80%	90%
2 TO 4 YEARS	75 %	85%	95%
5 OR MORE YEARS	80%	90%	100%

***These options are only available on Spring Wheat and Barley in Minnesota, North Dakota and South Dakota.**

YIELD LIMITATION EDITS

If the Yield Limitation flag equals: 05

The Yield Floor applies

The Yield Floor is greater than the Average APH yield

The Average APH yield falls between the Cap and Cup

There is a previous approved yield

There is an applicable T/yield >0

To calculate the Average APH yield:

Sum all annual yields - Divide by the number of years in the database that have yields and acres >0

Calculate the Yield Floor: T/yield * applicable percent based on the number of years of records the insured has provided.

If the Yield Limitation Flag equals: 06

Yield floor applies *

Yield Floor is greater than the capped yield

There is a previous approved yield

There is a T/yield >0

To calculate the Average APH Yield:

Sum all annual yields - Divide by the number of years in the database that have yields or acres >0

Calculate the Cap: Previous approved yield * 1.20

Calculate the Yield Floor: T/yld * applicable percent based on the number of years of actual records the insured has provided

If the Yield Limitation Flag equals: 07

Yield Floor applies

Yield Floor is greater than the capped yield

There is a previous approved yield

There is a T/yield >0

To calculate the Average APH Yield:

Sum all annual yields - Divide by the number of years in the database that have yields or acres >0

Calculate the yield Cup: Previous approved yield * .9

Calculate the Yield Floor: T/yld * applicable percent based on the number of years of actual records the insured has provided

If the Yield Limitation Flag equals: 08**Yield Floor applies**

The Yield Floor is greater than the Average APH Yield

There is a previous approved yield but Cap/Cup do not apply: OR

There is no Previous approved yield

There is a T/yld >0

To calculate the Average APH Yield:

Sum all annual yields - Divide by the number of years in the database that have yields or acres >0

Calculate the Yield Floor: T/yld * applicable percent based on the number of years of actual records the insured has provided

If the Yield Limitation Flag equals: 09

APH Adjustment Election (60% T-Yield Substitution) applies:

There is a T-yield greater than zero

At least one actual yield (A, J or P) in the database qualifies for the 60% yield substitution

All actual (unadjusted) yields in the database must be reported

For Continuous Rated crops:

The simple average of all (unadjusted) yields in the database will be calculated and will be the **Rate Yield**

60% of the T-yield will be calculated and substituted for any actual yield (A, J or P that qualifies) that is **less than** 60% of the T-yield (**any unadjusted yield that does NOT qualify for substitution will be identified with a yield type of 'AY, JY or PY'**)

The simple average of all yields in the database will be calculated again, including all substituted yields, and will be the **Approved Yield**

For NON-Continuous Rated crops:

60% of the T-yield will be calculated and substituted for any actual yield (A, J or P that qualifies) that is **less than** 60% of the T-yield (**any unadjusted yield that does NOT qualify for substitution will be identified with a yield type of 'AY, JY or PY'**)

The simple average of all yields in the database will be calculated again, including all substituted yields, and will be the **Approved Yield**

The **Rate Yield** must equal the Approved Yield

T15 EDIT FOR ADDED Practice/Type/Variety and ADDED LAND

If a perennial APH crop database contains a yield type of "C" for any annual yield field, then a special T/yield is based on a reference unit, for the crop in the county, that contains the greatest number of actual yields (A's, J's or P's). The reference unit cannot contain a "C" or "L".

The Type 15 record must contain the number of actual yields (01-10) in field 81 that is used to calculate the special T/yield.

TO CALCULATE THE VARIABLE T/YIELD FROM THE REFERENCE UNIT:

If the record with the greatest number of actual and/or assigned yields has

(1) actual or assigned yield

Then multiply the T/yield by .80

the result must equal the annual yield submitted.

(2 yrs) actual or assigned yields

Then multiply the T/y yld by .90

The result must equal the annual yield.

(3 + yrs) actual or assigned yields

Then multiply the T/yld by .100

The result must equal the annual yield

Any perennial APH crop with a yield type of "C" must have an annual yield equal to one of the above percentages. After the Special T/yield has been determined calculate the approved yield by adding all of the yields in the database by the number of years containing yield types other than "Z".

A special yield for an added P/T/V, if the database was established using the approved APH yield from a reference unit for the same P/T/V, also requires a yield type of "C". In this case, the Approved Yield must match the Approved Yield from a reference unit for the same P/T/V. Field number 81, Number of Years with Actual Yields on Reference Records, would equal zero. Field number 21, Yield Indicator would have a 'C' for this situation.

A Determined Irrigated Yield for an added Irrigated Practice also requires a yield type of "C". In this situation, there will be no edit to determine the value of each Annual Yield, however, the Annual Yields will be summed and divided by the number of yields to determine the Approved Yield. Field number 81, Number of Years with Actual Yields on Reference Records, would equal zero. Field number 21, Yield Indicator would have a "C" for this situation.

A special yield for Added Land, if the database was established using the approved APH yield from a reference unit, requires a yield type of "L". The Approved Yield must match the Approved Yield from the reference unit. Field number 81, Number of Years with Actual Yields on Reference Records, would equal zero.

Determine the Yield Limitation flag by the following method:

If there is a previous approved yield calculate the "CAP" and "CUP":

The cup for the record = Previous Approved yield * .9

The cap for the record = Previous Approved yield * 1.20

Table results of these calculations

Calculate the yield floor

Yield floor = T/yld * applicable %
for the number of actual and/or
assigned yields in the reference unit.

(1) actual or assigned yield

Then multiply the T/yld by .70

The result must equal the approved yield if yield floor is applicable.

(2-4 yrs) actual or assigned yields

Then multiply the T/yld by .75

The result must be equal to the approved yield if the yield floor is applicable.

(5 + yrs) actual or assigned yields

Then multiply the T/yld by .80

The result must equal the approved yield if the yield floor is applicable.

Table results of yield floor calculation

Edit for correct yield limitation flag.

See M-13 yield limitation requirements.

YIELD INDICATORS

YIELD INDICATOR = A, ADDED LAND (Simple Average)

YIELD INDICATOR = AL, ADDED LAND FOR SUGARCANE WITH A LAG YEAR
(Simple Average)

YIELD INDICATOR = B, ADDED LAND, Variable T-Yield

YIELD INDICATOR = BL, ADDED LAND FOR SUGARCANE WITH A LAG YEAR,
Variable T-Yield

YIELD INDICATOR = C, DETERMINED IRRIGATED YIELD FOR ADDED IRRIGATED
PRACTICE OR A SPECIAL YIELD FOR ADDED P/T/V FROM A REFERENCE
UNIT. No edit for Annual Yields, Edit for Approved Yield.

YIELD INDICATOR = F, FCIC RSO ASSIGNED YIELD
This yield has been assigned by an RSO and cannot be validated.

YIELD INDICATOR = K, PERSONAL TRANSITIONAL YIELD (PTY, instead of T Yield)
Only applicable to 5 Montana counties. Not found on ADM.

YIELD INDICATOR = L, LAG YEAR PLANTED FOR CROP 0038

YIELD INDICATOR = M, MASTER YIELD
This yield has been assigned by someone and cannot be validated.

YIELD INDICATOR = W, TRANSITIONAL YIELD (FIELD 22) = Average of two or more
Map Area T-yields. Not found on ADM.

BLANK = NOT APPLICABLE

AVOCADOS - (PLAN 46)
APPROVED YIELD CALCULATION

CALCULATE THE AVERAGE REVENUE
CALCULATE THE COUNTY AVERAGE REVENUE

AVERAGE PER ACRE REVENUE ÷ COUNTY AVERAGE PER ACRE
(REVENUE FROM 10YR DATABASE) (FROM ADM-A-C REVENUE)

MULTIPLY BY THE LONG TERM AVERAGE REVENUE
(FROM ADM-A-C)

MAXIMUM YIELDS ALLOWED

Applicable for Plan Codes:

25 Revenue Assurance
42 Income Protection
44 Crop Revenue Coverage
45 Indexed Income Protection
84 GYC Span Crops
86 GYC Crops
90 APH Crops
(see pg.2 for perennial crop exception)

Edits:

1. **Error:** The record will be rejected if the approved or any annual yield exceeds the T-yield for the crop, type and practice by a factor of 2.3 times the T-yield.

The Reinsured Company will perform an underwriting review to verify the yield. Once the yield is verified and approved by the company, enter a review indicator flag "1" in the Excessive Yield Edit Bypass field, resubmit the policy and DAS will accept the yield.

2. **Maximum Acceptable Yield:** The record will be rejected if the approved or any annual yield exceeds the T-yield for the crop, type and practice by a factor of 4 times the T-yield and will not be allowed to bypass DAS edits.

No yield will be accepted by DAS that exceeds 4 times the county T-yield.

Note 1: The T-yield used in the above edits will be the highest T-yield for the crop/county/type/practice for the current crop year.

Note 2: Any yield that is above the maximum acceptable yield will be rejected by DAS with no acceptable bypass. RMA, Actuarial Division, Data Quality Section may modify the maximum acceptable yield file on a state/crop/county basis based upon acceptable company documentation of yield validity. An adjustment in excess of 120% of the maximum acceptable yield requires RMA Regional Office Approval.

The high yields and maximum acceptable yields will be maintained by RMA as a table. The table contains the limits as explained in the Exhibit from data obtained from the applicable ADM files and RMA Regional offices. The table provides RMA the ability to allow maximum acceptable yield override. RMA will maintain the table and provide weekly for DAS edits and company download via the RO Server.

Perennial Crops:**Use Reference Maximum Yield Table:**

The record will be rejected if the approved or any annual yield exceeds the maximum yield established on the maximum yield table and will not be allowed to bypass DAS edits.

State	Crop/Crop Code	Maximum Yield
To be determined by RSO	To be determined by RSO	To be determined by RSO

Note: Any yield that is above the maximum acceptable yield will be rejected by DAS with no acceptable bypass.

RMA, Actuarial Division, Data Quality Section may modify the maximum acceptable yield file on a state/crop/county basis based upon acceptable company documentation of yield validity. An adjustment in excess of 120% of the maximum acceptable yield requires RMA Regional Office Approval.

The high yields and maximum acceptable yields will be maintained by RMA as a table. The table contains the limits as explained in the Exhibit from data obtained from the applicable ADM files and RMA Regional offices. The table provides RMA the ability to allow maximum acceptable yield override. RMA will maintain the table and provide weekly for DAS edits and company download via the RO Server.

41 Pecans

Edits:

1. **Error:** The record will be rejected if the approved or any annual revenue yield exceeds 4 times the ADM Dollar Span D08 Rate class for the crop, type and practice.

The Reinsured Company will perform an underwriting review to verify the yield. Once the yield is verified and approved by the company, enter a review indicator flag "1" in the Excessive Yield Edit Bypass field, resubmit the policy and DAS will accept the yield.

2. **Maximum Acceptable Yield:** The record will be rejected if the approved or any annual revenue yield exceeds 6 times the ADM Dollar Span D08 Rate class for the crop, type and practice and will not be allowed to bypass.

46 Avocado Revenue Coverage

Edits:

1. **Error:** The record will be rejected if the approved average revenue or any annual revenue exceeds 6 times the ADM average county revenue for the crop.

The Reinsured Company will perform an underwriting review to verify the yield. Once the yield is verified and approved by the company, enter a review indicator flag "1" in the Excessive Yield Edit Bypass field, resubmit the policy and DAS will accept the yield.

2. **Maximum Acceptable Yield:** The record will be rejected if the approved or any annual revenue yield exceeds 8 times the ADM average county revenue for the crop and will not be allowed to bypass.

Note: Any yield that is above the maximum acceptable yield will be rejected by DAS with no acceptable bypass. RMA, Actuarial Division, Data Quality Section may modify the maximum acceptable yield file on a state/crop/county basis based upon acceptable company documentation of yield validity. An adjustment in excess of 120% of the maximum acceptable yield requires RMA Regional Office Approval.

The high yields and maximum acceptable yields will be maintained by RMA as a table. The table contains the limits as explained in the Exhibit from data obtained from the applicable ADM files and RMA Regional offices. The table provides RMA the ability to allow maximum acceptable yield override. RMA will maintain the table and provide weekly for DAS edits and company download via the RO Server.

Yield edits and yield reporting are not applicable for the following insurance plans in the 15 Record, however, ADM validations on maximum protection is performed in the company's Acreage and Loss submissions through DAS:

10 **Peanuts**
12 **GRP Crops**
30 **Guaranteed Production Tobacco**
40 **Florida Fruit Trees**
50 **Dollar Amount of Insurance Crops:** Cherries (0057), Citrus & Citrus Trees (0025, 0026, 0240-251), Forage Seeding (0032), FM Beans (0105), FM Sweet Corn (0044), FM tomatoes (0086), Macadamia Trees (0024), Peppers (0083), Raisins (0037) and Winter Squash (0065)
51 **Fixed Dollar Amount of Insurance Crops**
55 **Yield Base Dollar Amount of Insurance**
70 **Quota Tobacco**
73 **GRIP Crops**

The following plan codes do not contain edits as they are based on inventory records and established prices and/or insured's tax records:

43 **Aquaculture Dollar:** Clams (0116)
63 **AGR**
50 **Dollar Amount of Insurance:** Nursery (0073)

Crops Requiring a Type 15 (Yield) Record

<u>Plan Code</u>	<u>Crop Code</u>	<u>Crop</u>
25-Revenue Assurance	0011	Wheat
	0015	Canola
	0041	Corn
	0078	Sunflowers
	0081	Soybeans
	0091	Barley
41-Dollar Amount of Insurance	0020	Pecans
42-Income Protection	0011	Wheat
	0021	Cotton
	0041	Corn
	0051	Grain Sorghum
	0081	Soybeans
	0091	Barley
44-Crop Revenue Coverage	0011	Wheat
	0018	Rice
	0021	Cotton
	0041	Corn
	0051	Grain Sorghum
	0081	Soybeans
45-Income Protection Indexed	0041	Corn
	0081	Soybeans
46-Dollar Amount of Insur.	0019	Avocados
84 - GYC Crops	0053	Grapes
86-Tobacco-GYC	0232	Tobacco
	0234	Tobacco
	0235	Tobacco
	0236	Tobacco

Plan Code**86 - GYC Crops****Crop Code and Crop**

0054 Apples
0047 Dry Beans
0201 Grapefruit
0205 Kinnow Mandarins
0215 Navel Oranges
0217 Valencia Oranges
0224 E&M Oranges
0226 All/O Grapefruit
0238 Rio Red&Star Ruby
0033 Forage Production
0052 Table Grapes
0013 Onions
0089 Pears
0064 Green Peas
0084 Potatoes
0218 Fresh Apricots
0220 Fresh Nectarines
0222 Proc Freston Peaches
0038 Sugarcane
0087 Proc Tomatoes
0072 Cabbage
0055 Cultivated Wild Rice

0046 Processing Beans
0012 Blueberries
0202 Lemons
0206 Minneola Tangelos
0216 Sweet Oranges
0237 Orlando Oranges
0225 Late Oranges
0228 Ruby Red Grapefruit
0060 Dry Figs
0053 Grapes
0023 Macadamia Nuts
0034 Peaches
0067 Dry Peas
0092 Plums
0036 Prunes
0219 Processing Apricots
0221 Proc Cling Peaches
0223 Fr Frestn Peaches
0086 FM&GP Tomatoes
0029 Walnuts

90 - APH Crops

0028 Almonds
0019 Avocados (Fl)
0091 Barley
0042 C&P Sweet Corn
0015 Canola
0041 Corn
0021 Cotton
0068 Crambe
0058 Cranberries
0047 Dry Beans
0067 Dry Peas
0022 ELS Cotton
0031 Flax
0033 Forage Production
0051 Grain Sorghum
0034 Peaches

0017 Millet
0074 Mint
0069 Mustard
0016 Oats
0043 Popcorn
0084 Potatoes
0087 Proc Tomatoes
0018 Rice
0094 Rye
0049 Safflowers
0081 Soybeans
0039 Sugar Beets
0038 Sugarcane
0078 Sunflowers
0085 Sweetpotatoes
0011 Wheat

Indexed Income Protection Yields**INDEXED INCOME PROTECTION YIELDS**

Example 1: Producer's average yield is lower than the County average yield.

<u>Year</u>	<u>Producer's Yield</u>	<u>County Yield</u>
1997	46	48
1998	30	26
1999	42	50
2000	0	21
2001	<u>54</u>	<u>49</u>
	172/5=	194/5=
Average	34	39

$$\begin{array}{rcl} \text{County Average} & - & \text{Producer's Average} = \text{Index} \\ 39 & - & 34 = 5 \end{array}$$

$$2001 \text{ County Yield} = 49$$

$$2001 \text{ Expected County Yield} - \text{Index} = \text{Approved (Indexed) Yield}$$

$$49 - 5 = 44$$

Example 2: Producer's average yield is higher than the County average yield.

<u>Year</u>	<u>Producer's Yield</u>	<u>County Yield</u>
1997	73	64
1998	72	64
1999	71	63
2000	70	62
2001	<u>69</u>	<u>62</u>
	355/5=	315/5=
Average	71	63

$$\begin{array}{rcl} \text{County Average} & - & \text{Producer's Average} = \text{Index} \\ 63 & - & 71 = (-8) \end{array}$$

$$2001 \text{ County Yield} = 62$$

$$2001 \text{ County Yield} - \text{Index} = \text{Approved (Indexed) Yield}$$

$$62 - (-8) = 70$$

Category B - APH Crops that No Longer Have CAPPED YIELDS

If these crops have an Approved Yield that is Greater than OR Equal to the Previous Approved Yield times .9, then the Yield Limitation Flag Will be "1".

(CUPPED YIELDS & YIELD FLOORS DO APPLY)

<u>Crop Code</u>	<u>Crop</u>
0091	Barley
0015	Canola
0041	Corn
0021	Cotton
0022	ELS Cotton
0068	Crambe
0047	Dry Beans
0067	Dry Peas
0031	Flax
0033	Forage Production
0051	Grain Sorghum
0064	Green Peas
0017	Millet
0074	Mint
0069	Mustard
0016	Oats
0013	Onions
0043	Popcorn
0084	Potatoes
0046	Proc Beans
0042	Proc Sweet Corn
0087	Proc Tomatoes
0018	Rice
0094	Rye
0049	Safflowers
0081	Soybeans
0039	Sugar Beets
0038	Sugarcane
0078	Sunflowers
0085	Sweet Potatoes
0232	Tobacco
0234	Tobacco
0235	Tobacco
0236	Tobacco
0086	Tomatoes, Fresh Market Guaranteed Production
0011	Wheat
0055	Wild Rice